

State of Missouri

STATE OF MISSOURI



STATE EMERGENCY OPERATIONS PLAN (SEOP)

Department of Public Safety

Office of the Adjutant General

State Emergency Management Agency

JULY 1985



**EXECUTIVE OFFICE
STATE OF MISSOURI**

JOHN ASHCROFT
GOVERNOR

May 29, 1985

TO: Directors of all State Departments, Executives of County and Municipal Governments, and Citizens of the State of Missouri.

Attached is the State of Missouri Emergency Operations Plan.

The purpose of this plan is to provide for coordination of statewide emergency services and available resources which may be needed in the event of a major disaster affecting the lives and property of the citizens of the State of Missouri.

Emergency tasks and responsibilities have been assigned to appropriate State departments and agencies. I am directing designated State departments to develop emergency planning to assure that they can carry out their assigned tasks.

I strongly urge local political subdivisions to initiate action to ensure support for this plan and to develop plans of their own which are consistent with this plan.


JOHN ASHCROFT
GOVERNOR

Enclosure

STATE OF MISSOURI
STATE EMERGENCY OPERATIONS PLAN
(SEOP)

State Emergency Management Agency

April 1985

FOREWORD

The State Emergency Management Agency (SEMA) Director is responsible to the Governor, through the Adjutant General and the Director of the State Department of Public Safety, for coordination and pre-disaster planning for use of State departments, commissions, boards, offices, and agencies during emergencies and disasters.

Emergency Management is a function of State government prior to, during and following a disaster or emergency which provides for the general welfare and safety of the citizens of the State. The State Emergency Management Agency is responsible for assisting in coordination of national, state and local activities related to emergency management functions. This concept also applies to the county and municipal levels, where local emergency management personnel assist and augment the efforts of government during a disaster.

This basic plan establishes the organization and concepts to be employed at state and emergency district levels and assigns emergency functions and responsibilities to insure effective response to disaster. Emergency response plans will be developed by each department and agency assigned a function or responsibility.

The State of Missouri Emergency Operations Plan consists of the Basic Plan (SEOP) and four (4) parts:

Part 1 - Enemy Attack (Crisis Relocation)

Part 2 - Natural Disasters

Part 3 - Radiological Emergency Response

Part 4 - Earthquake Emergency Response (To be published)

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STATE EMERGENCY OPERATIONS PLAN

BASIC PLAN

I. AUTHORITIES AND REFERENCES

- A. Constitution of the State of Missouri, as amended.
- B. Chapter 44, Revised Statutes of Missouri.
- C. Missouri Area Command Operations Plan (Plan for Military Support to Civil Authorities). January 1, 1979.
- D. Emergency Plan for State Duty, Missouri National Guard. (Natural Disasters)
- E. Public Law 93-288, U.S. Congress. (Assistance to State and local governments in major disasters).
- F. Federal Emergency Management Agency, Emergency Operations Plan.
- G. Public Law 920, 81st U.S. Congress, as amended (Federal Civil Defense Act).
- H. Civil Air Patrol, CAP pamphlet 355-1, "CAP Assistance During Natural Disasters, November 1976".
- I. Federal Aviation Administration Advisory Circular No. 00-7A, "State and Regional Disaster Airlift (SARDA) Planning", January 6, 1979.
- J. Memorandum of Understanding, American National Red Cross.
- K. State of Missouri Emergency Operating Center Standing Operating Procedures (SOP).
- L. Parts 1, 2, 3, and 4, State Emergency Operations Plan (SEOP).
- M. State of Missouri District Emergency Operations Plans.

II. PURPOSE OF THE PLAN

To provide guidance and direction for state departments and local officials in the event disaster occurs affecting the State of Missouri.

III. IMPLEMENTATION

Implementation of the plan is effective by order of the Governor or proclamation of the Legislature.

SITUATION

A. Enemy Attack

1. National defense policy recognizes the possibility of an attack on the United States with nuclear weapons. The development of a national fallout shelter system and a crisis relocation plan are national programs for the protection of the population. Integrated emergency management for disaster is the key element which will be addressed.
2. Attacks on the United States using conventional, chemical or biological weapons are not ruled out, but the threat of nuclear attack and response to natural disaster is considered to be primary.
3. The vulnerability of the United States to nuclear attack is compounded by the fact that the United States does not have an operational Anti-Ballistic Missile capability.
4. An attack on the United States could be launched with little or no warning, but would more likely be preceded by several weeks of international tension.
5. Current Department of Defense information indicates a number of possible targets in the State of Missouri. This information has been published in unclassified form with the targets and surrounding areas listed as "Risk Areas". A map depicting these "Risk Areas", as well as areas which could be utilized for population relocation, may be found in Part I, Appendix 1.
6. The Governor will appoint an Emergency Resources Management Board for post attack recovery.

B. Natural Disaster

1. The possibility of limited or widespread natural disasters within geographical limits of the State of Missouri is recognized. Such disasters are understood to include man-made or man-caused disasters.
2. It is also recognized that natural disasters may occur with little or no warning, as is the usual case with a tornado; or they may develop slowly, as a result of a prolonged condition, as is the situation culminating in a drought.

C. Radiological Emergency Response

1. Since peacetime radiological incidents and/or accidents create somewhat different situations, this subject should be considered as a distinct problem and is dealt with separately in Part 3, SEOP.

D. Earthquake Emergency Response

1. The New Madrid Seismic Zone includes most of southeastern Missouri.
2. The magnitude of a major quake in the New Madrid Seismic Zone could affect large areas in eastern and southern Missouri, as well as the States of Indiana, Illinois, Tennessee, Kentucky, Arkansas and Mississippi. The scale and scope of a major quake similar to the ones that occurred during 1811 - 1812 would be catastrophic and require special attention. Thus a separate Earthquake Emergency Response Plan is at Part 4, SEOP (to be published).

V. ASSUMPTIONS

A. General

1. That disasters can and will occur in the State of Missouri.
2. That existing departments of state and local government will continue to function during disasters, performing emergency duties in addition to normal day-to-day duties.
3. Military forces, when available, may supplement, but not be a substitute for, civil government participation in disasters. Command and control of military forces will remain with the military.

B. Enemy Attack

1. An enemy has the capability to attack the United States without warning. However, it is assumed that an attack would be preceded by a period of international tension which could allow time for persons to relocate away from potential target areas. The crisis relocation plan provides detailed information (Part 1, SEOP).
2. An enemy has the capability to attack selected targets in the United States or to launch a widespread attack.
3. The enemy may attack using nuclear weapons, conventional weapons, chemical or biological weapons, or a combination thereof.
4. Missile sites, military bases, seats of government, major industrial concentrations, and heavily populated areas may be targets.

5. In the event of nuclear attack, much of the state may be heavily damaged by blast or contaminated by radioactive fallout.
6. Should a surprise attack occur, relocation of the population will not likely be possible and shelter areas will be utilized wherever available for a period of time. The length of this period will be determined by initial radiation levels, possible radiation fallout buildup, and consequent time to allow half-life decay to acceptable levels. Successive or continuing enemy strikes would increase the period.
7. State and local government will continue to function, under emergency conditions during the post-attack period, and until conditions allow return to "normal" status.

C. Natural Disaster

1. A natural or man-caused disaster may occur in the State of Missouri at any time.
2. It is not likely that natural or man-caused disasters will strike all areas of the state simultaneously. In most cases disaster effects are localized, but could affect most of the state.
3. Natural or man-caused disasters may cause disruption of essential resources, utilities, transportation, and communications.
4. The Missouri National Guard may be available to assist in reduction of the effects of natural or man-caused disasters.
5. The Emergency Preparedness and Disaster Relief Plan, Part 2, SEOP, provides for Natural Disaster Emergency Operations.

D. Radiological Emergency Response

1. The effects of a nuclear power plant accident or malfunction and transportation accidents involving radioactive materials may require government response. Part 3, SEOP, covers emergency operations.

E. Earthquake Emergency Response

1. A major quake would cause widespread damage to a major part of the state.
2. Problems arising from a major quake will also affect large areas of the central United States.

3. Emergency plans specific to earthquake are needed for early response.

VI. MISSIONS

- A. The State Emergency Management Agency is responsible for the development of a statewide, all-emergency preparedness capability. This agency also coordinates those capabilities and activities between Federal, State and local government.

VII. ORGANIZATION AND FUNCTIONS OF STATE GOVERNMENT

A. Organization

1. State government, during a major disaster, will be organized as shown in Appendix 1 to this plan, utilizing the State Emergency Operating Center staff (see SOP) as the nucleus for initiation of emergency operations. The State Emergency Operating Center is located in the basement and sub-basement of the Adjutant General's Building, at 1717 Industrial Drive, Jefferson City, Missouri.
2. During limited emergencies the State Emergency Operating Center staff will be activated as required.
3. When required for disaster response, the State is divided into nine emergency districts, with boundaries corresponding to the nine Highway Patrol troop areas (see Appendix 2). District emergency operating center staffs will be assembled in each district, using local representatives from state departments, and local officials and may include personnel from the private sector.
4. The Highway Patrol Troop Commander is designated the District Emergency Operations Director when ordered by the Governor.

B. Line of Succession

1. In the event the Governor is unable to act, the following line of succession prevails:
 - a. Governor
 - b. Lieutenant Governor
 - c. Senate President Pro-tem
 - d. Speaker of the House

C. Functions

1. Basic emergency functions of State government include:
 - a. Administration
 - b. Intelligence
 - c. Operations
 - d. Logistics

2. Programs in support of emergency functions include:

a. Warning

A service to provide for receipt and rapid dissemination of information relative to enemy attack or major disaster.

b. Radiological Defense

A service to provide a system for monitoring, evaluating and disseminating data relative to a radiological situation.

c. Biological and Chemical Defense

A service to provide information and actions to be taken by the public to offset the effects of chemical or biological contamination.

d. Communications

Systems and networks to insure essential and constant exchange of information between State government, the Federal government, other state governments, emergency districts and local authorities.

e. Damage Assessment

A service for collecting, evaluating and disseminating information relative to damages in the disaster area.

f. Decontamination

A service to provide for removal and/or disposal of radioactive or other toxic materials from personnel, facilities, and real property.

g. Emergency Broadcast System

A network of commercial radio broadcast stations and interconnecting facilities authorized by Federal authorities to operate in a controlled manner during national or statewide emergencies.

h. Emergency Operating Center

A facility from which emergency operations are coordinated. Operational readiness is insured by SEMA with assistance of designated state departments/agencies.

i. Emergency Information

A service to provide official disaster information to the public.

j. Engineering

A service to provide:

- (1) Emergency preservation of property, facilities and supplies.
- (2) Debris clearance.
- (3) Emergency repairs or replacement of essential facilities.

k. Fire Suppression

A service to provide prevention and control of fires.

l. Health and Medical

A service to provide a full-spectrum health system.

m. Police

A service to provide for maintenance of law, order, and traffic control.

n. Rescue

A service to provide all types of rescue of persons.

o. Family Services

A service to provide emergency housing, feeding, clothing, registration and other services to individuals and family groups.

p. Resource Management

A service to allocate available resources for use in a disaster or emergency situation, or following an enemy attack.

q. Mortuary

A service to provide for the collection, identification and disposal of the dead under emergency conditions.

VIII. EXECUTION

A. Concept of Operations

1. General

State government will provide available assistance to local government in the event of disaster. The basic concept under which this plan is written is that five (5) types of emergency operations may be required. These are:

- a. Emergency operations to insure maximum survival of the population in the event of enemy attack with little or

no warning.

- b. Emergency Operations when warning time prior to enemy attack is available to allow population evacuation of possible target areas.
- c. Emergency operations in the event of a local, regional or state-wide natural disaster.
- d. Emergency operations involving an accident/incident at a nuclear power generation facility.
- e. Emergency operations in the event of a major earthquake affecting Missouri.

2. Specific Instructions

- a. Under normal, non-disaster conditions, the State Emergency Management Agency is responsible for the development and evaluation of state and local government plans to provide effective response to disaster situations.
- b. During a disaster the governing authority of each political subdivision has responsibility for direction and control of its own governmental operations, personnel, resources and facilities.
- c. If the effects of a disaster require a self-governing political entity, below State level, to seek outside assistance, the assistance provided shall supplement, not replace, that which is the inherent responsibility of the affected governmental entity. Requests for assistance will be made by the executive head of the political subdivision, to the Governor of Missouri.
- d. In the event circumstances resulting from a disaster prevent a political entity from performing effective operations, the next higher political subdivision may assume authority to the extent possible and necessary over the affected political subdivision until that political subdivision is able to adequately resume operations.
- e. State
 - (1) When the Governor declares that an emergency/disaster exists within the State, the Governor has responsibility for all disaster relief activities. He may delegate authority to the Adjutant General, who may provide for the sub-delegation of the authority for overall coordination and control of disaster relief operations to the Director, State Emergency Management Agency, who will exercise control of disaster relief operations through the personnel and facilities of the State Emergency Operating Center.

- (2) Each department and agency of State government, upon receipt of a request for disaster assistance from a political subdivision of the State, and upon the approval of the Governor or his authorized representative, will respond immediately to the extent required by the nature of the request and within the capability of the agency or department.
- (3) When directed by the Governor or his authorized representative, each designated State department or agency will provide appropriate representation to the State Emergency Operating Center and/or District Emergency Operating Centers. These department or agency personnel will report with documents, and instructions necessary to coordinate the department or agency responsibilities.
- (4) Each State department or agency assigned a task by this plan will take necessary steps to prepare itself to carry out its functions if called upon. Action plans should be in writing. The department or agency head is responsible for proper mission accomplishment.
- (5) Upon receipt of information of an actual, or pending disaster situation, the Governor, or his authorized representative, will declare the provisions of the State Emergency Operations Plan to be in effect. State and District Emergency Operating Centers will be activated as required.
- (6) Emergency State government operations will normally be conducted through the State Emergency Operating Center. However, in the event of disaster affecting limited areas of the state or in a situation requiring relocation of state government to an alternate site, the communications van will be set up at the site.
- (7) State departments/agencies will operate from suitable state buildings in or near Jefferson City having communication capability and offering protection from radiation. Coordination will be accomplished through representation in the State Emergency Operating Center.

f. District

- (1) The Highway Patrol Troop Commander is designated as the District Emergency Operations Director in his area. The troop commanders will perform this function in the case of a national emergency, or when ordered by the Governor.

- (2) Each State department or agency with a task assigned by this plan will designate a representative to coordinate functions at district level. Other members of the District Staff will be selected by the District Director from state personnel available or from the private sector.
- (3) District Emergency Operating Centers will be located in or near each Highway Patrol Troop Headquarters, in order to utilize the Highway Patrol Communications system. None of the nine Highway Patrol Troop Headquarters has a designated protected area (Emergency Operating Center). Existing facilities will be utilized until alternate locations can be established or designated.
- (4) The Superintendent of the Highway Patrol will deploy members of the Patrol across emergency district lines when necessary.

g. Political Subdivisions

- (1) Elected or appointed public officials of political subdivisions have statutory authority and responsibility to take necessary disaster actions within their subdivisions, as they deem necessary.
- (2) Each political subdivision within the State of Missouri will:
 - (a) Develop and maintain a Local Emergency Operations Plan, consistent with the State Emergency Operations Plan.
 - (b) Enter into mutual aid agreements with adjacent political subdivisions and/or private agencies for reciprocal disaster aid.
 - (c) Seek assistance from the next higher political subdivision when its resources are inadequate to meet a disaster need.
 - (d) Respond to requests for disaster assistance from other political subdivisions to the extent capabilities permit.

3. Enemy Attack

a. State government has emergency responsibilities as follows:

(1) Pre-Attack

- (a) This period is designated as "normal" and "Emergency Preparation". Normal activities are those preparations made when threat of an

enemy attack does not appear likely.

Emergency activities are preparations made during periods of increased international tension, when threat of an enemy attack appears probable. If time permits crisis relocation plans would be implemented during this period.

In the event of an attack warning, which is not preceded by a period of international tension, residents will be advised to seek shelter in accordance with previously developed Community Shelter Plans.

(2) Trans-Attack

- (a) When an attack warning has been issued to the public, measures taken will include activation of Emergency Operating Centers required for sustaining life or reducing human distress. Collection and evaluation of operational and intelligence information during this period will form the basis for authorities to direct emergency use of available resources in support of the population of the state.

(3) Post-Attack

- (a) This period begins as soon as movement outside fallout shelters is possible. Primary emphasis will be placed on the welfare of the population and recovery operations.

4. Natural or Man-Caused Disasters

- a. When natural disaster occurs which is beyond the capability of local government to cope with, and local resources have been committed, the Governor may order implementation of the Disaster Plan and proclaim a state of emergency. Appropriate state agencies will provide available assistance, and the State Emergency Operating Center may be activated, with state relief operations coordinated through the Director of the State Emergency Management Agency.
- b. If the disaster is of such magnitude that the state is unable to cope with it and has expended its available resources, the Federal government may be requested to provide assistance which will require Presidential declaration of a major disaster or emergency (Part 2, SEOP).
- c. District emergency operating centers will not be activated for natural disasters unless specifically ordered by the Governor.

- d. Local government will implement plans and mobilize available resources. Mutual Aid Agreements will be implemented if needed. When available resources have been committed and the disaster is beyond their capabilities, state assistance may be requested from the Governor by the Mayor or Presiding Judge (Part 2, SEOP).

5. Radiological Emergency Response

- a. Incidents involving radioactive materials may occur from transportation or other accidents, or from a nuclear power generation facility. The State Emergency Management Agency will coordinate response and recovery activities of local or state governments, as may be required.

B. Task Assignments (General)

- 1. State and local departments and agencies of government will:
 - a. Develop plans and procedures for responding to disasters and major emergencies.
 - b. Disseminate warning information of impending disaster to appropriate governmental levels, and to the public.
 - c. Supplement disaster warnings with appropriate and timely emergency public information.
 - d. Provide for the maintenance of law and order.
 - e. Utilize available resources to support disaster activities.
- 2. State and local departments and agencies will:
 - a. Report information of a disaster or impending disaster to the Governor and to the State Emergency Management Agency without delay.
 - b. Establish inter-agency communications and exchange of disaster information as appropriate.
 - c. Prepare plans to alert and organize emergency staffs.
 - d. Provide for safeguarding of important records.

C. Task Assignments (State Government)

1. Governor

Exercises control of all emergency operations using necessary elements of state government through the Executive Control Group.

2. Lieutenant Governor
 - a. Acts for the Governor in his absence.
 - b. Is a member of the Executive Control Group.
3. Secretary of State
 - a. Is responsible for continuity of government and preservation of records.
 - b. Is a member of the Executive Control Group.
4. State Auditor
 - a. Is a member of the Executive Control Group.
 - b. Has responsibility for recovery assistance (Part 2, SEOP).
5. State Treasurer

Is a member of the Executive Control Group.
6. Attorney General
 - a. Has responsibility for legal and tax assistance (Part 2, SEOP).
 - b. Is a member of the Executive Control Group.
7. Administrator, Emergency Resources Administration
 - a. Has primary responsibility for coordination of activities of the Emergency Resources Administration when activated.
8. Office of Administration
 - A. Division of Design and Construction
 1. Assists in the establishment of State and District Emergency Operating Centers (Annex H).
 2. Has support responsibility in natural disaster (Part 2, SEOP).
 3. Assists in coordinating engineering services as they pertain to state-owned facilities (Annex J).
 4. Assists in coordinating the decontamination of state-owned buildings and property (Annex F).

- B. Division of Budget, Office of Administration
1. Has support responsibility for coordinating fiscal matters (Annex H).
 2. Has support responsibility for Emergency Operating Center development (Fiscal).
9. Department of Agriculture
- a. Director is a member of the Executive Control Group.
 - b. Issues all policies, orders and instructions relative to use or sale of secondary food supplies (Annex P).
 - c. Has support responsibility for damage assessment relating to agriculture (Annex F).
 - d. Has support responsibility for emergency information relating to agriculture (Annex I).
 - e. Has support responsibilities during natural disaster (Part 2).
 - f. Has support responsibility for radiological monitoring (Annex J).
10. Department of Conservation
- a. Director is a member of the Executive Control Group.
 - b. Has primary responsibility for fire suppression, fire fighting and fire control (Annex K).
 - c. Has support responsibility for performing radiological monitoring and reporting (Annex B).
 - d. Has support responsibility for police service (Annex M).
 - e. Has support responsibility for providing fire damage information to the State Emergency Operating Center (Annex E).
 - f. Has support responsibility for providing back-up communications to the State Emergency Operating Center (Annex D).
 - g. Has support responsibility for providing rescue (Annex N).
 - h. Has support responsibility for providing aircraft transportation (Annex P).
 - i. Has primary and support responsibilities in natural disasters (Part 2, SEOP).
11. Department of Economic Development
- A. Division of Finance

1. Has support responsibility for providing coordination of, and liaison with, the Economic Stabilization Division (Annex P).

B. Division of Commerce and Industrial Development

1. Has support responsibility for the assembling, preparation and issuance of Emergency Public Information (Annex I).
2. Has support responsibility for industrial production, housing, and construction (Annex P).

C. Public Service Commission

1. Has support responsibility for collection, evaluation and dissemination of information as to the status of transportation service and public utilities. Provides transportation and utility information to the State Emergency Operating Center during disasters, as appropriate (Annex I).
2. Has support responsibility for natural disasters (Part 2, SEOP).
3. Provides engineering support to local governments in the emergency repair and restoration of essential facilities (Annex J).
4. Provides liaison with the U.S. Department of Transportation as the National Defense Transportation Association, as required.
5. Has support responsibility for Resource Management (Annex P).

D. Division of Savings & Loans

1. Has support responsibility for damage assessment for nuclear or natural disaster (Part 2, SEOP).

12. Department of Elementary and Secondary Education

- a. Coordinates the use of school facilities through local Boards of Education, for relief purposes within a disaster area (Part 2, SEOP).
- b. Has support responsibility to provide damage reports on schools to the State Emergency Operating Center (Annex E).

13. State Highway and Transportation Department

- a. The Chief Engineer is a member of the Executive Control Group.
- b. Has primary responsibility for the following emergency functions:
 - (1) Engineering (Annex J)
 - (2) Rescue (Annex N)
- c. Has support responsibility for collection, evaluation, and dissemination of damage information relative to roads, highways, bridges, etc. (Annex E and Annex I).
- d. Provides available assistance to local government within a disaster area, for the protection of life and property.
- e. Maintains liaison with the Federal Highway Administration.
- f. Has support responsibility for providing the alternate state-wide radio communications system (Annex D).
- g. Provides radiological monitoring and reporting support, as required (Annex B).
- h. Has primary and support responsibility in natural disasters (Part 2, SEOP).
- i. Has support responsibility for decontamination (Annex F).

14. Department of Labor & Industrial Relations

A. Division of Employment Security

- 1. Has support responsibility for providing emergency management of manpower to assure that essential needs for manpower are identified and met (Annex P).
- 2. Has support responsibility in natural disasters and has primary responsibility to provide administrative control of the disaster unemployment compensation program (Part 2, SEOP).

B. Division of Labor Standards, Inspection Section

- 1. Has support responsibility to provide coordination of allocation of solid fuels (Annex P).

15. Department of Mental Health

- a. Has primary and support responsibility in natural disasters (Part 2, SEOP).

16. Department of Natural Resources (Director is a member of the Executive Control Group)

A. Division of Environmental Quality

1. Has primary responsibility for decontamination (Annex F).
2. Has support responsibility for damage assessment (Annex E and Part 2, SEOP).
3. Has support responsibility for public information (Annex I and Part 2, SEOP).
4. Has support responsibility for situation reporting (Part 2, SEOP).
5. Has support responsibility for long-range recovery assistance (Part 2, SEOP).
6. Has support responsibility for health and medical (Annex L).

B. Division of Parks & Historic Preservation

1. Has support responsibility for damage assessment (Annex E and Part 2, SEOP).
2. Has support responsibility for debris removal (Part 2, SEOP).
3. Has support responsibility for long-range recovery assistance (Part 2, SEOP).
4. Has support responsibility for public information (Annex I and Part 2, SEOP).
5. Has support responsibility for engineering (Annex J).
6. Has support responsibility for rescue (Annex N).

17. Department of Public Safety (Director is a member of the Executive Control Group)

A. Office of the Adjutant General

1. The Adjutant General is a member of the Executive Control Group.
2. Has responsibility for providing available military support in accordance with decisions of the Governor and in accordance with the provisions of the Emergency Plan for State Duty, Missouri National Guard (Natural Disasters).
3. Has support responsibility for police when available (Annex M).

4. Has support responsibility in natural disasters (Part 2, SEOP).
5. Has responsibility for military support to civil authorities. (Missouri Area Command Operations Plan)

B. State Emergency Management Agency

1. The Director is a member of the Executive Control Group.
2. Prepares and maintains State Emergency Operations Plans. Through coordination with concerned state departments, assists in the development and maintenance of agency annexes to the plans.
3. Activates District Emergency Plans and emergency operating centers with the approval of the Governor.
4. Assists with the development and maintenance of District Emergency Operations Plans and annexes to those plans.
5. Has primary responsibility for the following:
 - Radiological Defense (Annex B)
 - Damage Assessment and Estimation (Annex E)
 - Establishment and Maintenance of State Emergency Operating Center (Annex H)
 - Communications (Annex D)
 - Emergency Information (Annex I)
 - Emergency Resources Management (Annex P)
6. Has support responsibility for the following:
 - Operation of the alternate state warning system (Annex A)
 - Emergency Broadcast System (Annex G)
7. The coordination of natural disaster operations is assigned to the Director, State Emergency Management Agency (Part 2, SEOP).
8. Has primary and support responsibilities in natural disasters (Part 2, SEOP).

C. State Highway Patrol

1. Superintendent is a member of the Executive Control Group.
2. Has primary responsibility for state-wide warning system (Annex A).

3. Has responsibility for operation of the Direction and Control Communications System (Annex D).
4. Has primary responsibility for police functions which include security for the State Emergency Operating Center and assistance to local governments during evacuation of local populations (Annex M).
5. Performs radiological monitoring and reporting support as required (Annex B).
6. Each troop commander will assume duties and responsibilities as District Director for emergency operations within his troop area when ordered by the Governor.
7. Has primary and support responsibility in natural disasters (Part 2, SEOP).
8. Has support responsibility for District Emergency Operating Center.
9. Has support responsibility for Emergency Information (Annex I).

D. Division of Water Safety

1. Has support responsibility for Rescue (Annex N).
2. Has support responsibility for Police (Annex M).
3. Has support responsibility for radiological monitoring and reporting (Annex B).
4. Has support responsibility for communication (Annex D).
5. Has support responsibility during natural disasters (Part 2, SEOP).

E. Division of Liquor Control

1. Has support responsibility for police (Annex M).

F. State Fire Marshal

1. Has support responsibility for fire suppression service through coordination with local fire departments and by providing advice and assistance (Annex K).

18. Department of Revenue

A. Division of Taxation, Bureau of Excise Tax

1. Has responsibility for providing emergency information on petroleum fuel supplies (Annex P).
 2. Has primary and support responsibilities in natural disasters (Part 2, SEOP).
19. Department of Social Services (Director is a member of the Executive Control Group)
- A. Division of Health
1. Has primary responsibility for coordination of Health and Medical Services (Annex L).
 2. Has support responsibility for radiological monitoring (Annex B).
 3. Has support responsibility for providing a health and medical support team in the State Emergency Operating Center (Annex H and SOP).
 4. Has technical responsibility for providing radiological monitoring and evaluation assistance in radiological emergencies (Annex B and Part 3, SEOP).
 5. Provides liaison with the U.S. Public Health Service and the Environmental Protection Agency, as required.
 6. Has primary responsibility for providing biological and chemical defense (Annex C).
 7. Is responsible for Emergency Health Resource Management (Annex P).
 8. Has support responsibility for collection, evaluation and dissemination of information relative to public health within a disaster area. Keeps the State Emergency Operating Center informed (Annex I).
 9. Establishes liaison with the U.S. Department of Agriculture, when required for exchange of health information.
 10. Establishes liaison with the American National Red Cross, as required, in health matters.
 11. Has primary and support responsibilities in natural disasters (Part 2, SEOP).
- B. Division of Corrections (currently Department of Corrections and Human Resources)

1. Has support responsibility for providing manpower and equipment, as available, to state and local government for disaster uses (Part 2, SEOP).

C. Division of Family Services

1. Has support responsibility for collection, evaluation, and dissemination of information about public welfare (Annex I).
2. Has primary responsibility for providing assistance in welfare matters to individuals and local governments within a disaster area (Annex O).
3. Has primary and support responsibility in natural disasters (Part 2, SEOP).
4. Provides available assistance to the American National Red Cross.
5. Provides liaison with the U.S. Department of Health and Human Services, as required.

D. Division of Special Services (Office of Aging)

1. Has support responsibility in natural disasters (Part 2, SEOP).

20. Quasi-Official Agencies

A. American National Red Cross

1. Provides support to the State and in particular to the Division of Family Services, Department of Social Services, in coordinating Emergency Welfare Service to disaster victims (Annex O).
2. Has primary and support responsibilities in natural disasters (Part 2, SEOP).

B. Mennonites

1. Have support responsibility in natural disaster (Part 2, SEOP).

C. Salvation Army

1. Has support responsibility in natural disaster (Part 2, SEOP).

D. Radio Amateur Civil Emergency Services (RACES)

1. Provides radio communications support using established RACES nets and federally licensed operators throughout the state (Annex D).
 2. Has communications support responsibility in natural disasters (Part 2, SEOP).
 3. Provides auxiliary radio communications support for State and District Emergency Operating Centers (Annex D).
- E. Civil Air Patrol
1. Has support responsibility for air search and rescue (Annex N).
 2. Provides air courier messenger service support (Annex D).
 3. Performs air reconnaissance and surveillance support (Annex E).
 4. Performs aerial radiological monitoring support (Annex B).
 5. Provides auxiliary radio communications support for State and District Emergency Operating Centers (Annex D).
 6. Has support responsibility in natural disaster (Part 2, SEOP).
- F. Young Lawyers' Section of the Missouri Bar
1. Has support responsibility in natural disaster (Part 2, SEOP).
- G. State Emergency Communications Committee
1. Has primary responsibility for providing plans for and coordination of the Emergency Broadcast System (EBS) in the state (Annex G).
- H. Religious and Service Organizations
1. A number of religious and service organizations have or are in the process of developing disaster response plans and resources for use state-wide. As their capability becomes known and their plans are made available, the appropriate annexes will be added to the SEOP.
- I. Funeral Directors Association
1. A voluntary group who will provide mortuary service in the event of widespread disaster (Annex Q).

21. Political Subdivisions of the State

- a. Each political subdivision of the state is responsible for development of emergency plans designed to maximize survival of its population in time of disaster.
- b. Task assignments will be made to existing governmental departments and agencies and to private citizens, as necessary.
- c. Training of emergency response personnel is the responsibility of local government. Training assistance is available from the State Emergency Management Agency.

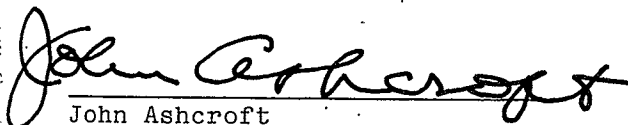
22. Federal Agencies

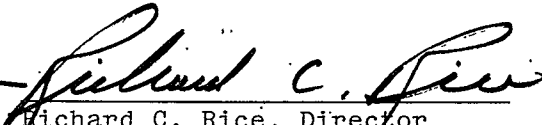
For federal government disaster assistance refer to FEMA Region VII Directory and the Digest of Federal Disaster Assistance Programs.


IX. AUTHENTICATION


This plan has been reviewed and approved by the undersigned and is adopted as the official State Emergency Operations Plan for the State of Missouri.

APPROVED THIS 29th day of May 1985


John Ashcroft
Governor

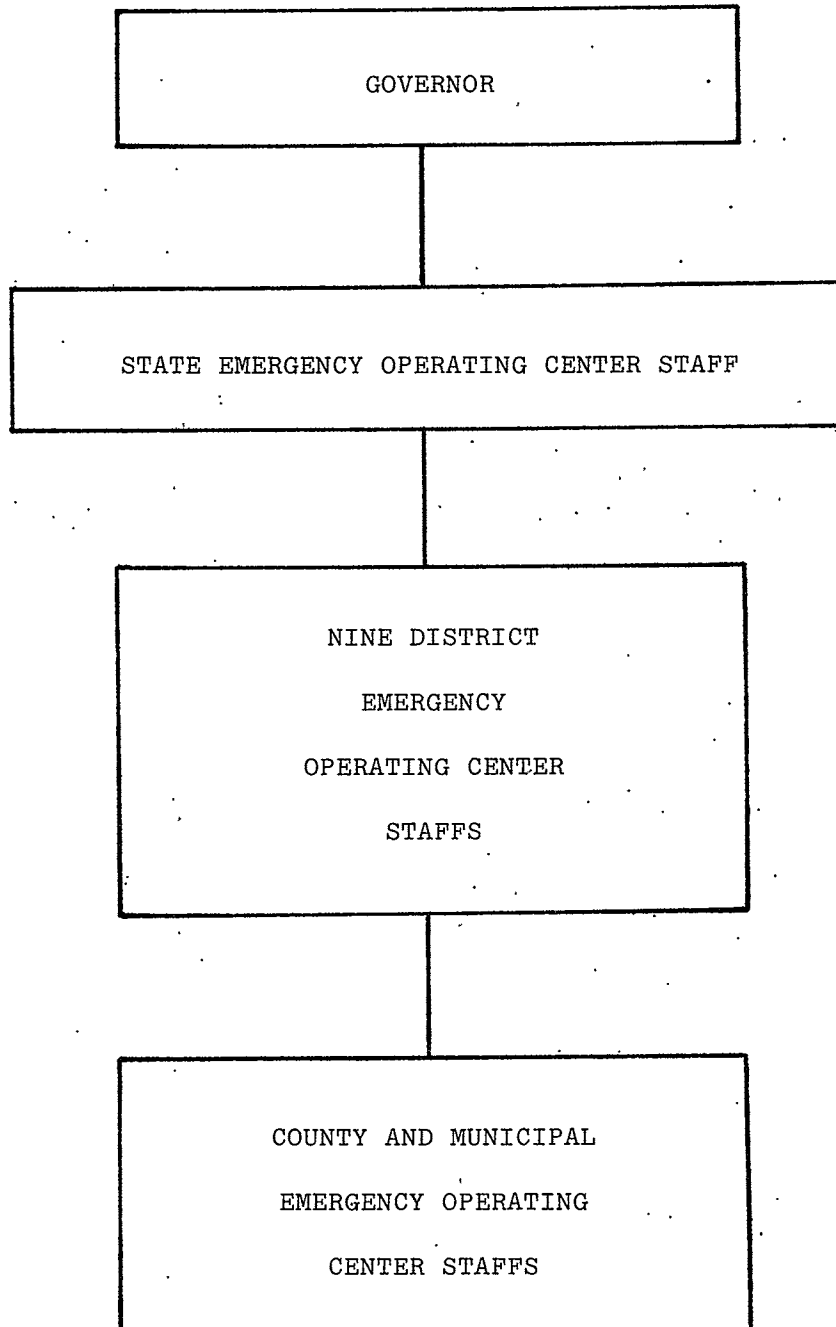

Richard C. Rice, Director
Department of Public Safety


Charles M. Kiefner, Major General
The Adjutant General

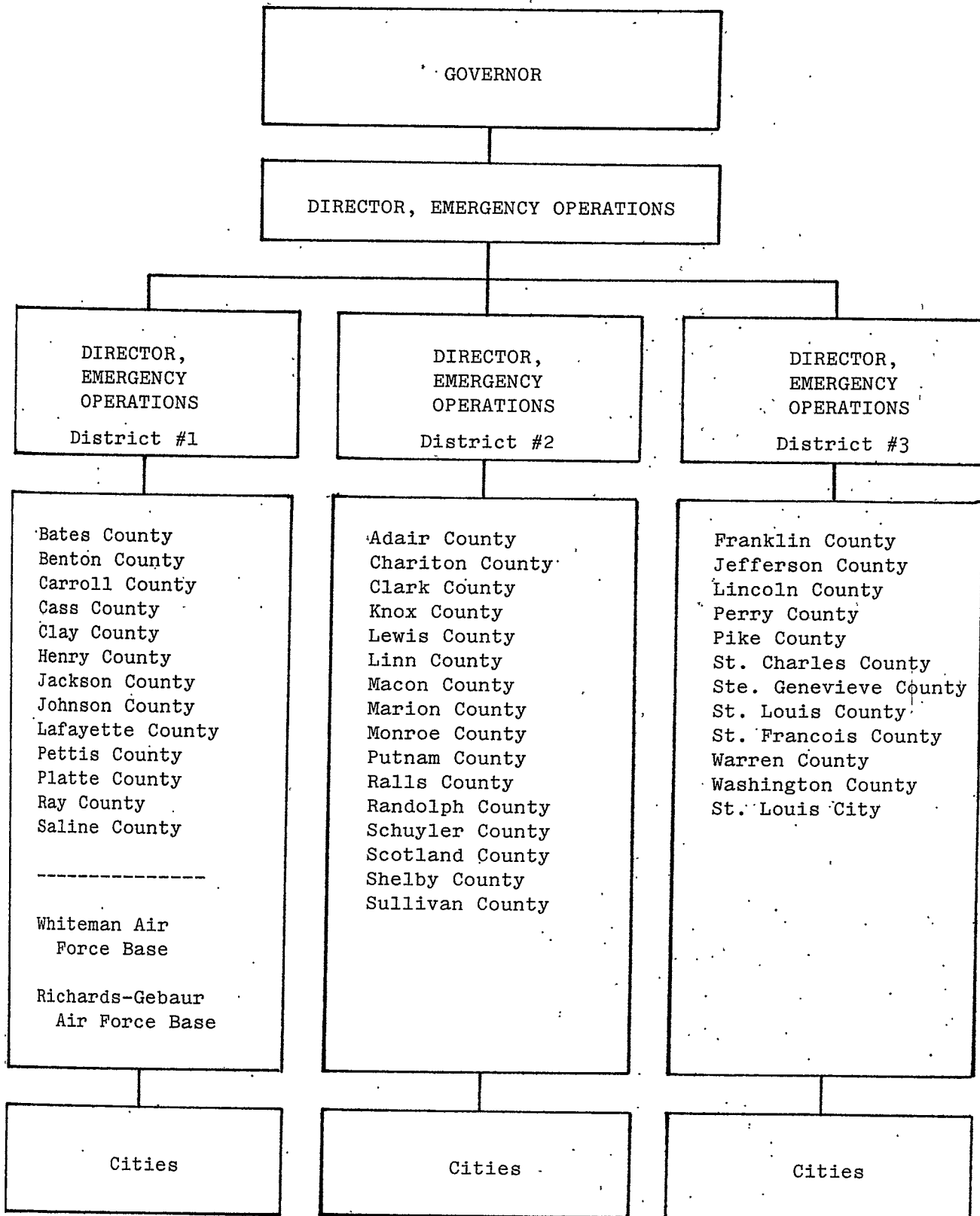

Richard D. Ross, Director
State Emergency Management Agency

ORGANIZATION CHART

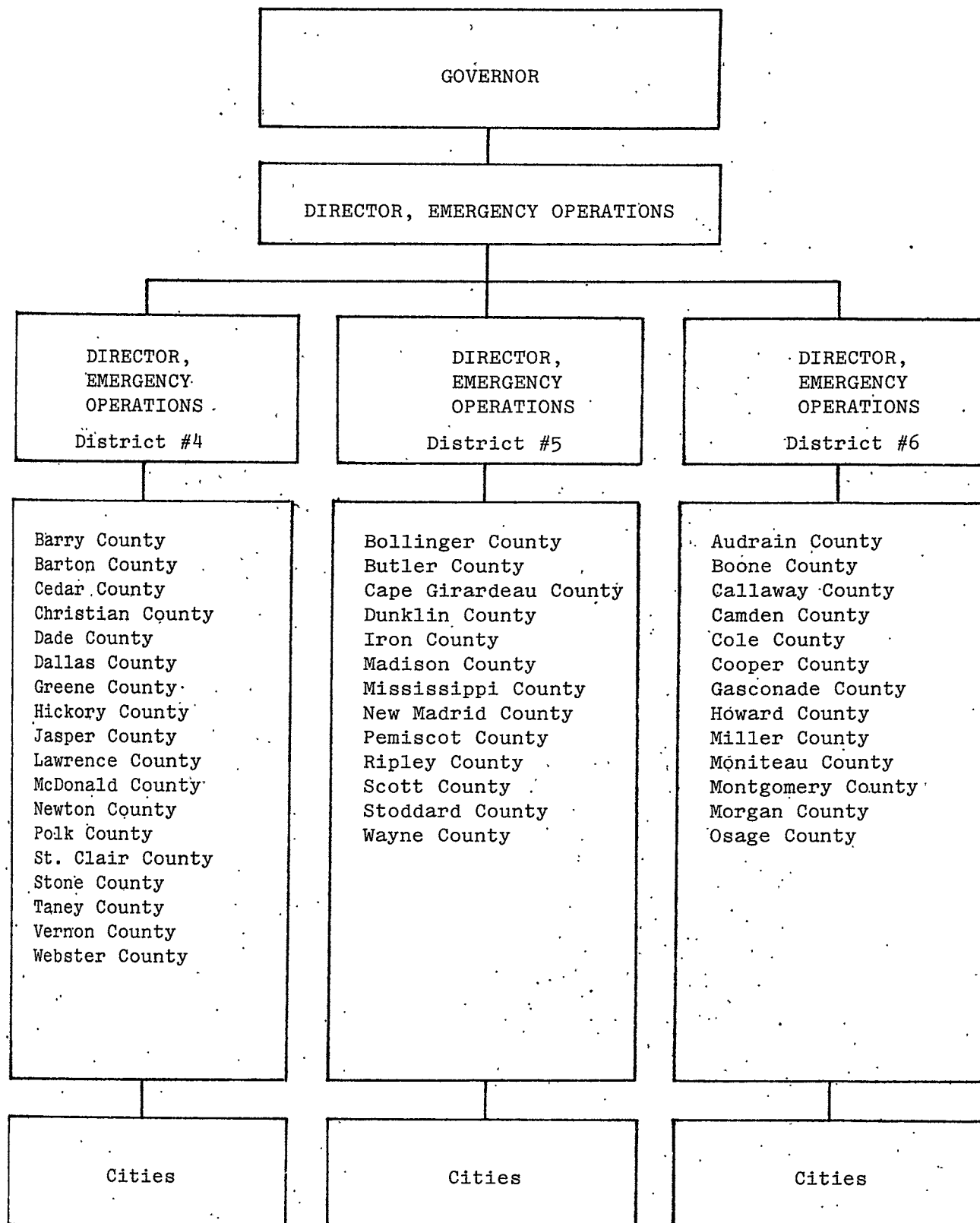
STATE - DISTRICT - COUNTY/CITY



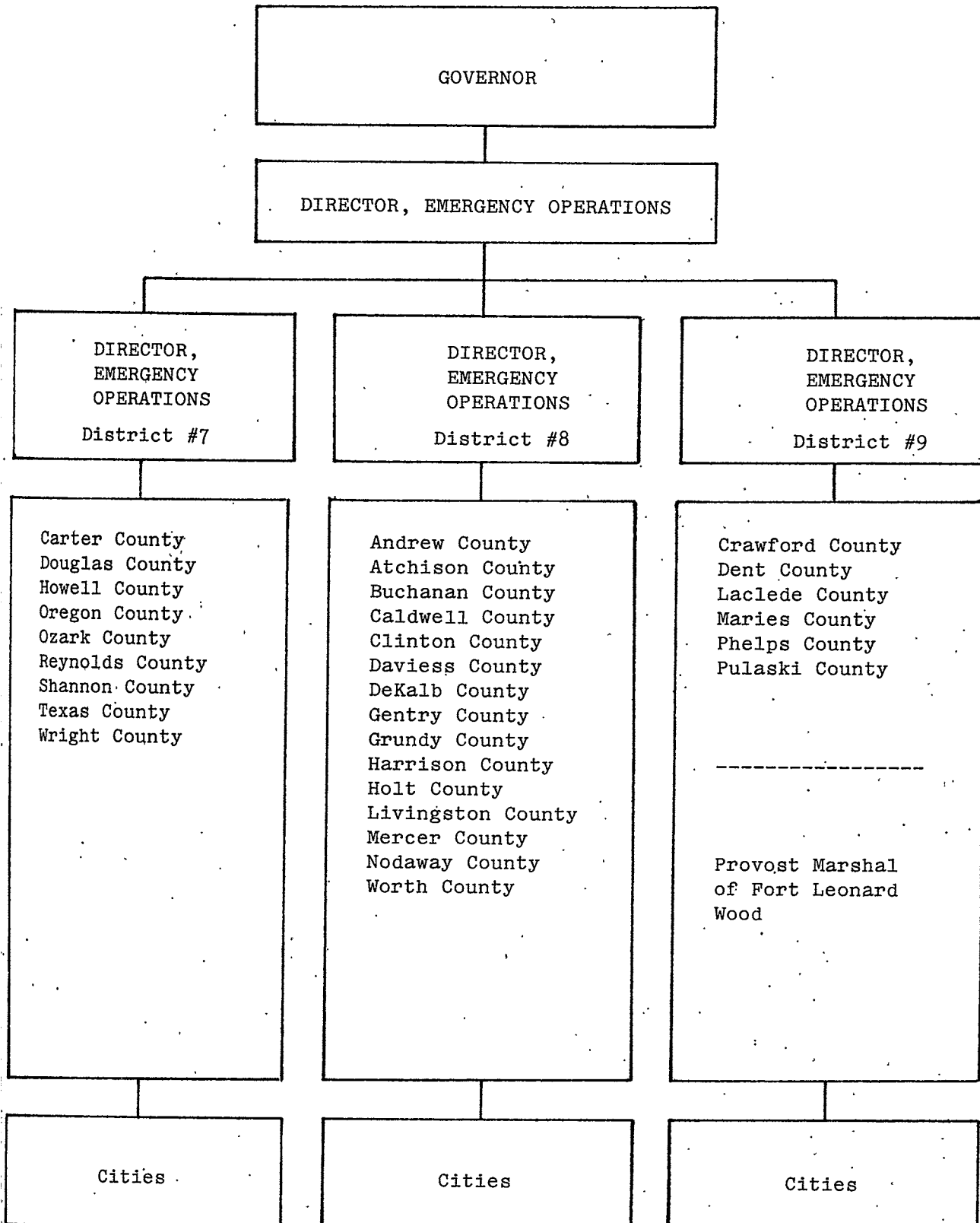
STATE EMERGENCY ORGANIZATION



STATE EMERGENCY ORGANIZATION



STATE EMERGENCY ORGANIZATION

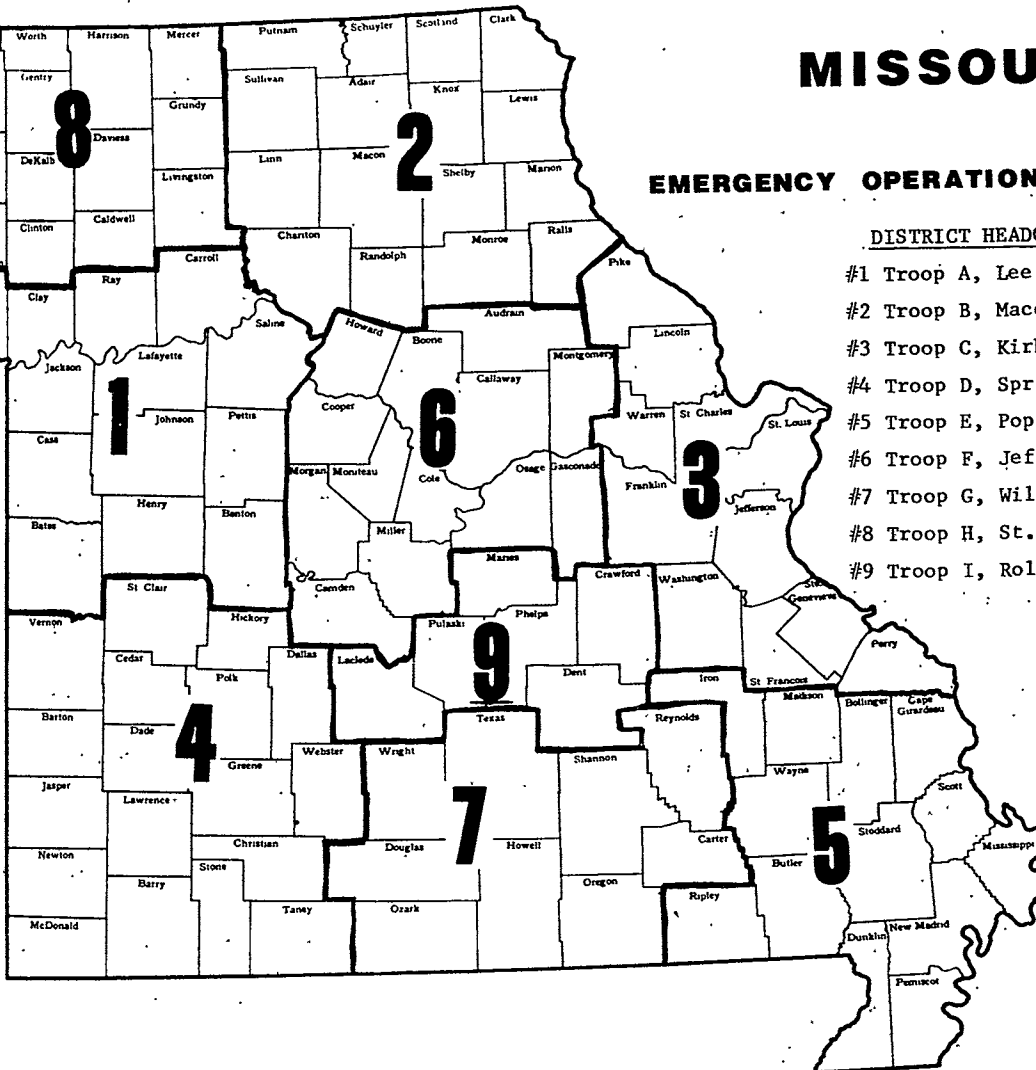


MISSOURI

EMERGENCY OPERATIONS DISTRICTS

DISTRICT HEADQUARTERS

- #1 Troop A, Lee's Summit
- #2 Troop B, Macon
- #3 Troop C, Kirkwood
- #4 Troop D, Springfield
- #5 Troop E, Poplar Bluff
- #6 Troop F, Jefferson City
- #7 Troop G, Willow Springs
- #8 Troop H, St. Joseph
- #9 Troop I, Rolla



EMERGENCY FUNCTION AND AGENCY ASSIGNMENTS
SHOWING PRIMARY (P) AND SUPPORT (S) RESPONSIBILITY

APPENDIX 3 TO STATE EMERGENCY OPERATIONS PLAN																			
	Executive Control Group	Warning	RADEF	Bio. & Chemical	Communications	Damage Assessment	Decontami- nation	Em. Broadcast System	Em. Operating Center	Emergency Information	Engineering	Fire Suppression	Health & Medical	Police	Rescue	Family Services	Emergency Resources	State Em. Op. Plan, Part 2	Mortuary
Governor	X																		
Lieutenant Governor	X																		
Secretary of State	X																		
State Auditor	X																	S	
State Treasurer	X																	S	
Attorney General	X																	S	
Office of Administration																			
Division of Design & Construction							S		S		S							S	
Division of Budget									S										
Department of Agriculture	X		S			S	S			S							S	S	
Department of Conservation	X		S		S	S						P		S	S		S	P/S	
Department of Economic Development					S												S		
Division of Finance																	S		
Div. of Commerce & Industrial Development										S							S		
Division of Savings & Loan						S													
Public Service Comm.						S				S	S						S	S	

EMERGENCY FUNCTION AND AGENCY ASSIGNMENTS

SHOWING PRIMARY (P) AND SUPPORT (S) RESPONSIBILITY

APPENDIX 3 TO STATE EMERGENCY OPERATIONS PLAN																			
	Executive Control Group	Warning	RADEF	Bio. & Chemical	Communications	Damage Assessment	Decontami- nation	Em. Broadcast System	Em. Operating Center	Emergency Information	Engineering	Fire Suppression	Health & Medical	Police	Rescue	Family Services	Emergency Resources	State Em. Op. Plan, Part 2	Mortuary
Dept. of Elementary & Secondary Education						S												S	
State Highway and Transportation Dept.	X		S		S	S	S			S	P				P			P/S	
Dept. of Labor & Industrial Relations																	S		
Division of Employment Security																	S	P/S	
Div. of Labor Stds., Insp. Sec.																	S		
Dept. of Mental Health																		P/S	
Dept. of Natural Resources	X																S		
Div. of Environmental Quality						S	P			S			S					S	
Div. of Parks & Historic Preservation						S				S	S				S			S	
Dept. of Public Safety	X																		
Office of Adjutant Gen.	X													S				S	
State Emergency Management Agency	X	S	P		P	P		S	P	P							P	P/S	
Missouri State Highway Patrol	X	P	S		S				S	S				P				P/S	
Div. of Water Safety			S		S									S	S			S	
Div. of Liquor Control														S					
State Fire Marshal												S							

APPENDIX 3 TO STATE EMERGENCY OPERATIONS PLAN																			
	Executive Control Group	Warning	RADEF	Bio. & Chemical	Communications	Damage Assessment	Decontami- nation	Em. Broadcast System	Em. Operating Center	Emergency Information	Engineering	Fire Suppression	Health & Medical	Police	Rescue	Family Services	Emergency Resources	State Em. Op. Plan, Part 2	Mortuary
Department of Revenue																	S		
Div. of Taxation, Bur. of Ex. Tax																	S	P/S	
Dept. of Social Services	X																S		
Div. of Health			S	P					S	S			P				S	P/S	S
Div. of Corrections (now Department)																		S	
Div. of Family Services										S						P		P/S	
Office of Aging																		S	
American Red Cross																S		P/S	
Mennonites																		S	
Salvation Army																		S	
RACES					S													S	
Civil Air Patrol			S		S	S				S				S				S	
Young Lawyers' Section of the Missouri Bar																		S	
State Emergency Comm. Committee								P											
MO Funeral Directors Assn.																			P

APPENDIX NO. 1

TO PART I

POPULATION ALLOCATION

RISK AREA MAPS

RISK AREA RELOCATION
POPULATION STATISTICS

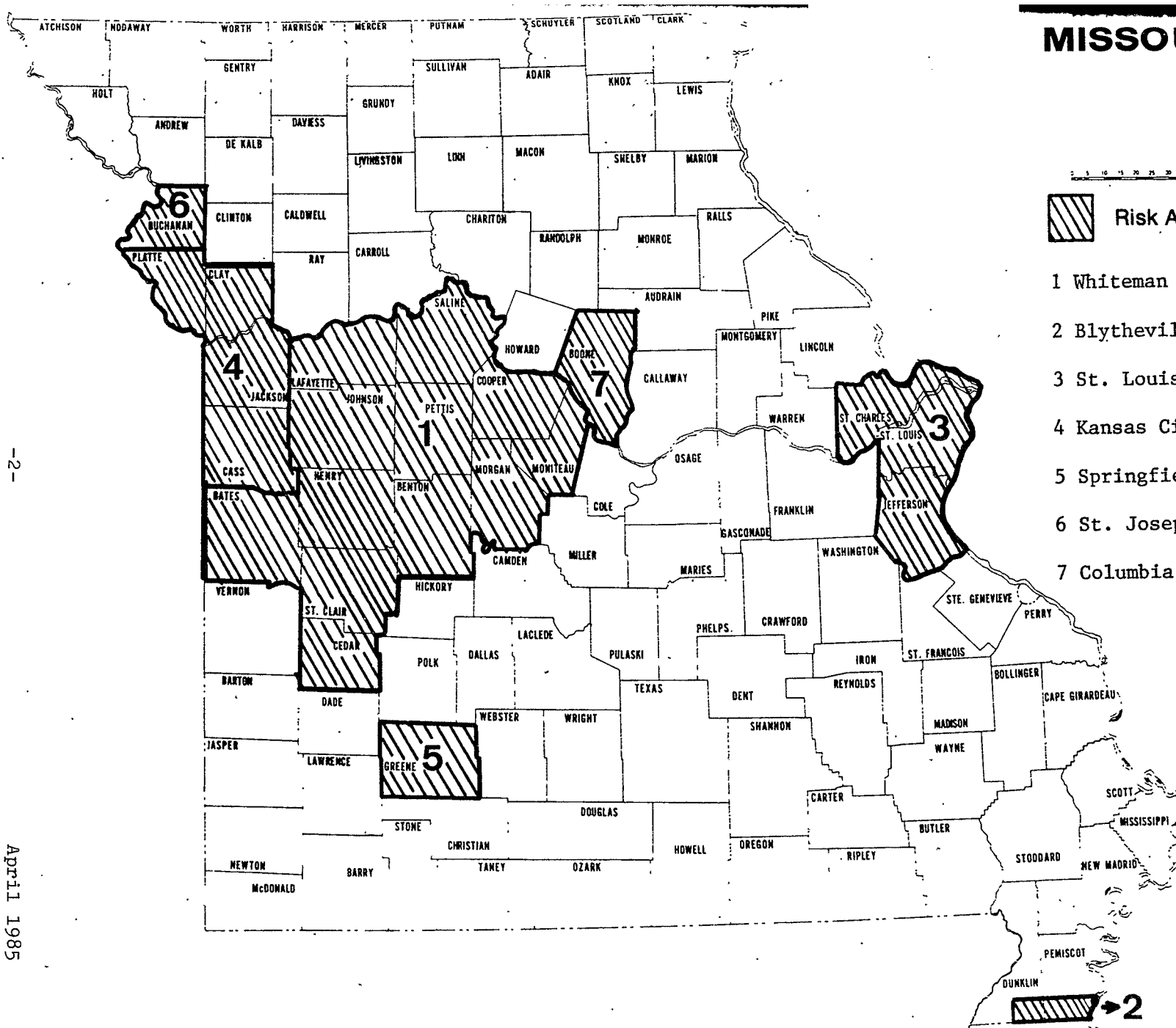
HOST AREA LISTING

MISSOURI

0 5 10 15 20 25 30 35 40

 Risk Areas

- 1 Whiteman A.F.B.
- 2 Blytheville A.F.B.
- 3 St. Louis
- 4 Kansas City
- 5 Springfield
- 6 St. Joseph
- 7 Columbia



KANSAS CITY RISK AREA ALLOCATION

<u>RISK AREA</u>	<u>POPULATION</u>	<u>HOST COUNTY</u>
Cass County	51,029	Barry
Clay County	136,488	Adair Macon Schuyler Shelby
Jackson County	629,266	Barton McDonald Christian Mercer Dade Newton Grundy Putnam Linn Stone Jasper Sullivan Lawrence Taney Harrison
Platte County	46,341	Harrison DeKalb Gentry Worth

KANSAS CITY RISK AREA ALLOCATION

<u>HOST COUNTY</u>	<u>HOST POPULATION</u>	<u>RELOCATED POPULATION</u>	<u>TOTAL POPULATION</u>	<u>HOSTING RATIO</u>
Barry	24,408	50,329	74,737	2.1:1
Adair	24,870	69,149	94,019	2.8:1
Macon	16,313	42,413	58,726	2.6:1
Schuyler	4,979	9,001	13,980	1.8:1
Shelby	7,826	15,925	23,751	2.0:1
Barton	11,292	29,345	40,637	2.6:1
McDonald	14,917	27,003	38,920	1.8:1
Christian	22,402	33,000	55,402	1.5:1
Mercer	4,685	10,321	15,006	2.2:1
Dade	7,383	11,307	18,690	1.5:1
Newton	40,555	84,819	125,374	2.1:1
Grundy	11,959	28,680	40,639	2.4:1
Putnam	6,092	10,342	16,434	1.7:1
Linn	15,495	35,945	51,440	2.3:1
Stone	15,587	27,500	43,087	1.8:1
Jasper	86,958	187,028	273,986	2.2:1
Sullivan	7,434	14,108	21,542	1.9:1
Lawrence	28,973	61,880	90,853	2.1:1
Taney	20,467	44,500	64,967	2.2:1
Harrison	9,890	23,324	(See next line)	
Harrison	----	6,785	39,999	3.2:1
DeKalb	8,222	15,500	23,722	1.9:1
Gentry	7,887	17,000	24,887	2.2:1
Worth	3,008	7,056	10,064	2.3:1

1

R

St. Louis City
R-4

Host



ST. LOUIS RISK AREA ALLOCATION

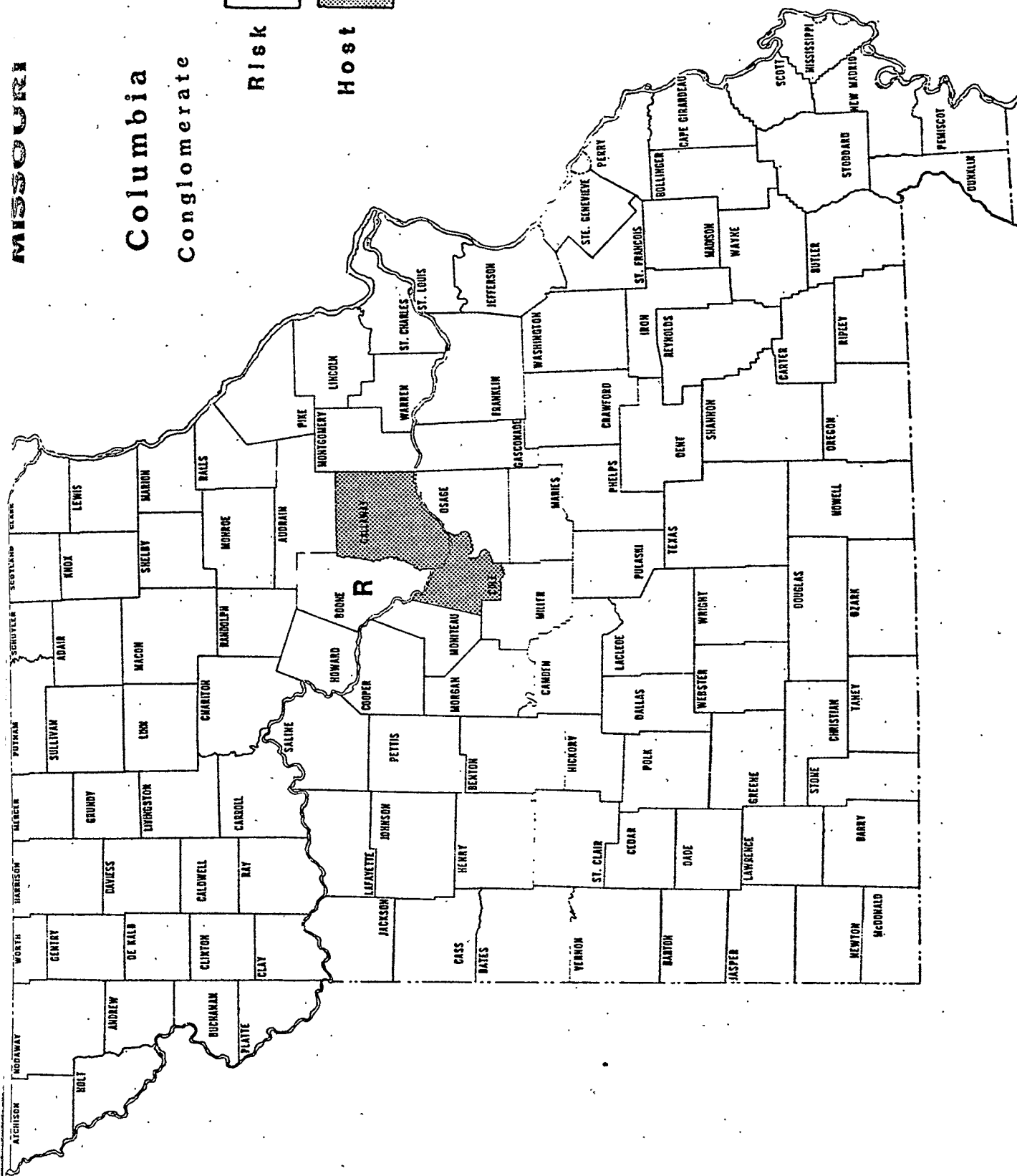
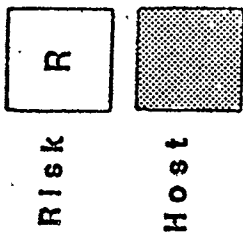
<u>RISK AREA</u>	<u>POPULATION</u>	<u>HOST COUNTY</u>
Jefferson County	146,183	Mississippi New Madrid Scott Stoddard
St. Charles County	144,107	Clark Knox Lewis Marion Scotland
St. Louis County	973,896	Audrain Butler Carter Crawford Dent Franklin Gasconade Lincoln Monroe Montgomery Oregon Phelps Pike Ralls Reynolds Ripley Shannon Warren
St. Louis City	453,085	Bollinger Cape Girardeau Iron Madison Perry Ste. Genevieve St. Francois Washington Wayne

ST. LOUIS RISK AREA ALLOCATION

<u>HOST COUNTY</u>	<u>HOST POPULATION</u>	<u>RELOCATED POPULATION</u>	<u>TOTAL POPULATION</u>	<u>HOSTING RATIO</u>
Mississippi	15,726	38,930	54,656	2.4:1
New Madrid	22,945	57,354	80,299	2.4:1
Scott	39,647	105,739	145,386	2.4:1
Stoddard	29,009	75,782	104,791	2.4:1
Clark	8,493	20,723	29,216	2.4:1
Knox	5,508	13,698	19,206	2.4:1
Lewis	10,901	26,598	37,499	2.4:1
Marion	28,638	69,876	98,514	2.4:1
Scotland	5,415	13,212	18,627	2.4:1
Audrain	26,458	64,558	91,016	2.4:1
Butler	37,693	97,971	135,664	2.4:1
Carter	5,428	13,244	18,672	2.4:1
Crawford	18,300	44,652	62,952	2.4:1
Dent	14,517	35,421	49,938	2.4:1
Franklin	71,233	173,808	245,041	2.4:1
Gasconade	13,181	32,162	45,343	2.4:1
Lincoln	22,193	54,151	76,344	2.4:1
Monroe	9,716	23,707	33,423	2.4:1
Montgomery	11,537	28,150	39,687	2.4:1
Oregon	10,238	24,043	34,281	2.4:1
Phelps	33,633	82,065	115,698	2.4:1
Pike	17,568	42,866	60,434	2.4:1
Ralls	8,911	21,742	30,653	2.4:1
Reynolds	7,230	17,641	24,871	2.4:1
Ripley	12,458	30,398	42,856	2.4:1
Shannon	7,885	19,239	27,124	2.4:1
Warren	14,900	36,356	51,256	2.4:1
Bollinger	10,301	20,134	30,435	2.4:1
Cape Girardeau	58,837	143,562	202,399	2.4:1
Iron	11,084	21,045	32,129	2.4:1
Madison	10,725	20,857	31,582	2.4:1
Perry	16,784	40,953	57,737	2.4:1
Ste. Genevieve	15,180	37,039	52,219	2.4:1
St. Francois	42,600	103,944	146,544	2.4:1
Washington	17,983	43,035	61,018	2.4:1
Wayne	11,277	27,516	38,793	2.4:1

MISSOURI

Columbia Conglomerate



COLUMBIA-BOONE COUNTY ALLOCATION

<u>RISK AREA</u>	<u>POPULATION</u>	<u>HOST COUNTY</u>
Boone County	100,376	Callaway Cole *Boone (In-Place)

COLUMBIA-BOONE COUNTY HOST COUNTIES

<u>HOST COUNTY</u>	<u>HOST POPULATION</u>	<u>RELOCATED POPULATION</u>	<u>TOTAL POPULATION</u>	<u>HOSTING RATIO</u>
Callaway	32,252	70,911	103,163	2.2:1
Cole	56,663	23,196	79,859	.4:1
*Boone (In-Place)	6,269	----	----	-----

*The two northern townships of Bourbon and Centralia, because of their location, do not relocate but remain in-place.

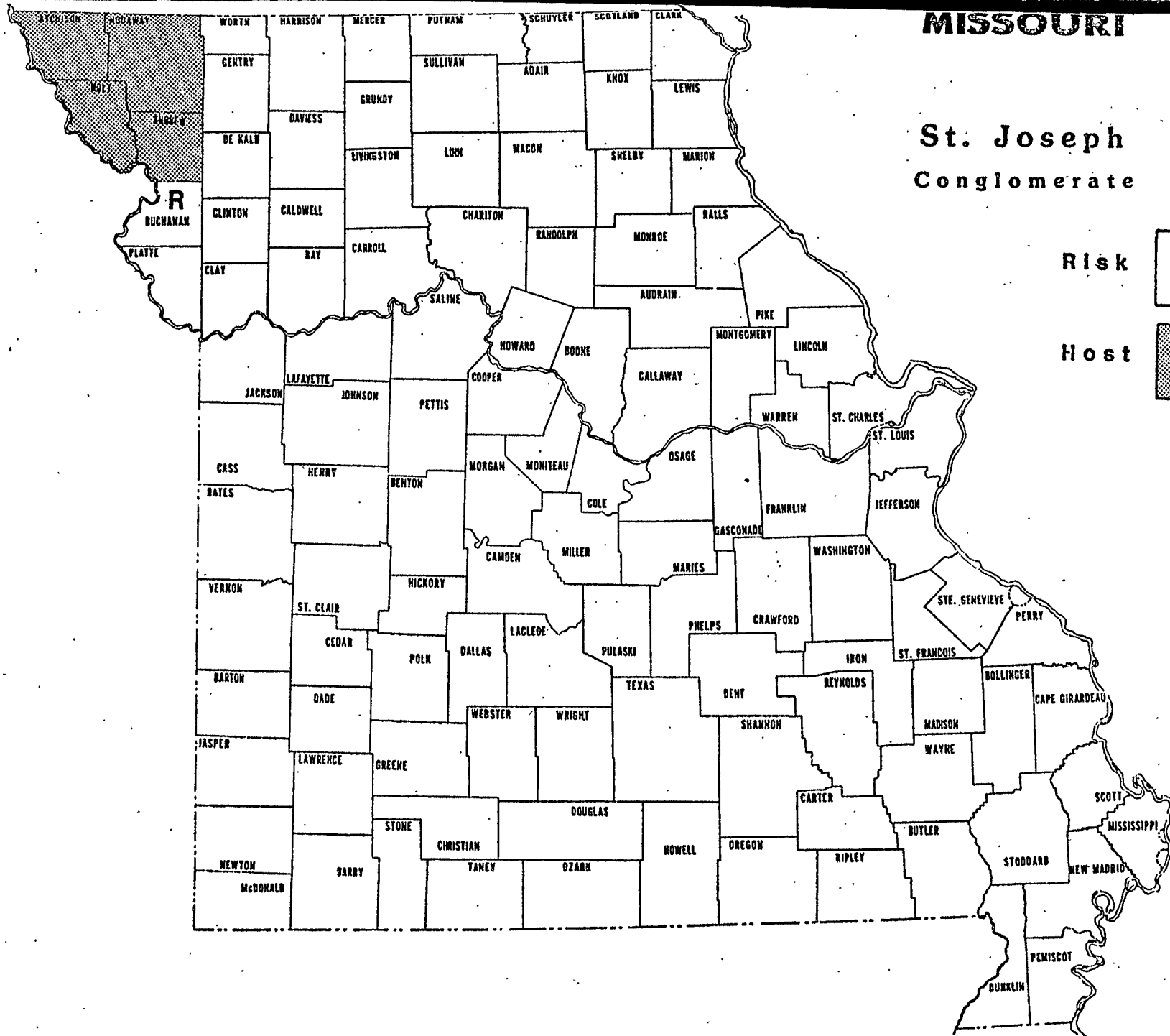
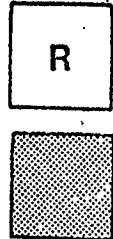
MISSOURI

St. Joseph Conglomerate

Risk

R

Host



ST. JOSEPH-BUCHANAN COUNTY ALLOCATION

<u>RISK AREA</u>	<u>POPULATION</u>	<u>HOST COUNTY</u>
Buchanan County	87,888	Andrew Atchison Holt Nodaway

ST. JOSEPH-BUCHANAN COUNTY HOST COUNTIES

<u>HOST COUNTY</u>	<u>HOST POPULATION</u>	<u>RELOCATED POPULATION</u>	<u>TOTAL POPULATION</u>	<u>HOSTING RATIO</u>
Andrew	13,980	10,215	24,195	.7:1
Atchison	8,605	19,673	28,278	2.3:1
Holt	6,882	10,000	16,882	1.5:1
Nodaway	21,996	48,000	69,996	2.2:1

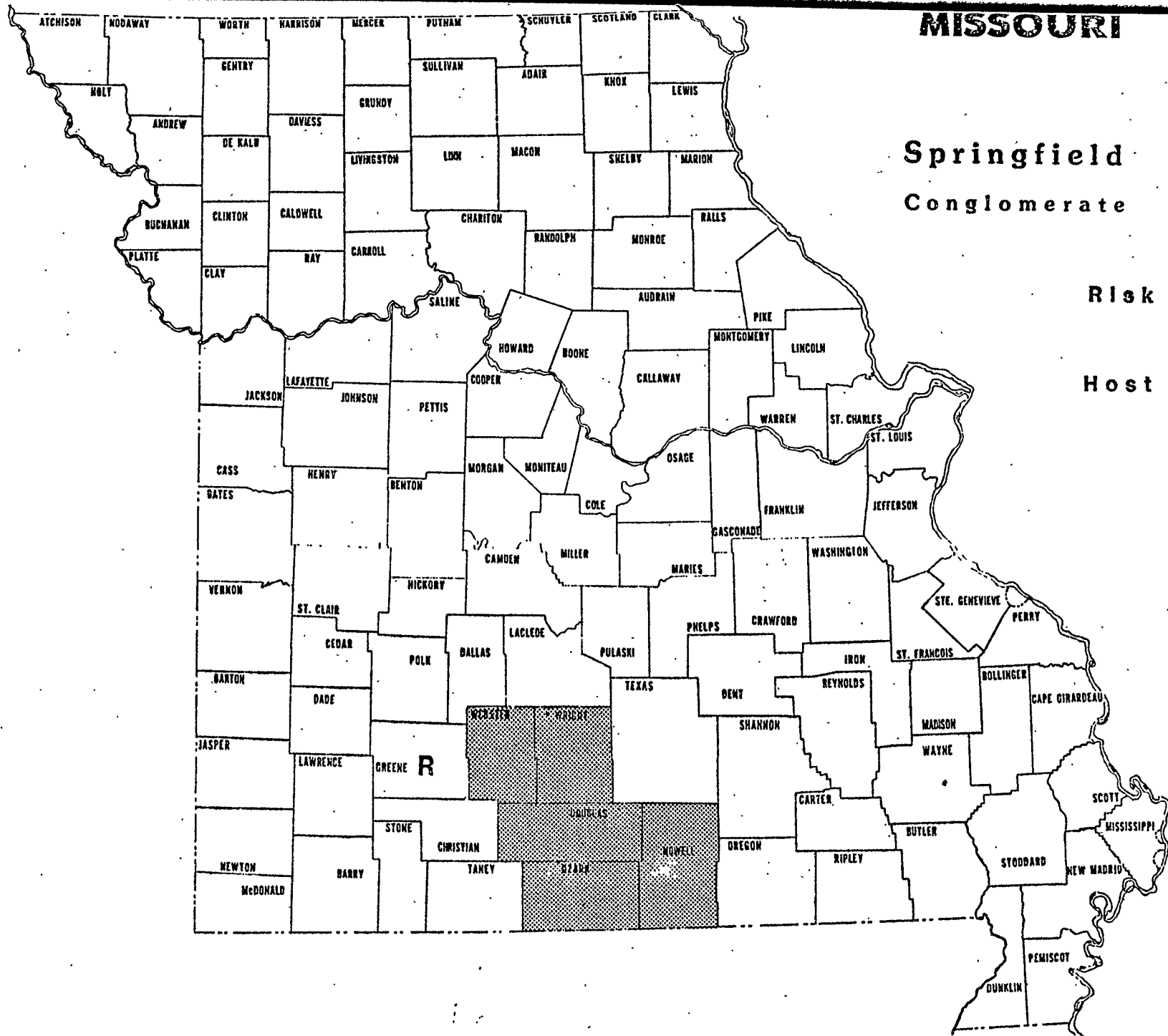
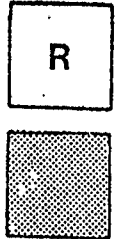
MISSOURI

Springfield Conglomerate

Risk

R

Host



SPRINGFIELD-GREENE COUNTY ALLOCATION*

<u>RISK AREA</u>	<u>POPULATION</u>	<u>HOST COUNTY</u>
Greene County	185,302	**Greene (In-Place) Douglas Howell Ozark Webster Wright

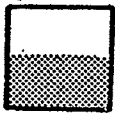
SPRINGFIELD-GREENE COUNTY HOST COUNTIES

<u>HOST COUNTY</u>	<u>HOST POPULATION</u>	<u>RELOCATED POPULATION</u>	<u>TOTAL POPULATION</u>	<u>HOSTING RATIO</u>
**Greene (In-Place)	6,595	----	----	----
Douglas	11,594	21,500	33,094	1.9:1
Howell	28,807	50,552	79,359	1.8:1
Ozark	7,961	9,234	17,195	1.2:1
Webster	20,414	31,514	51,928	1.5:1
Wright	16,188	30,129	46,317	1.9:1

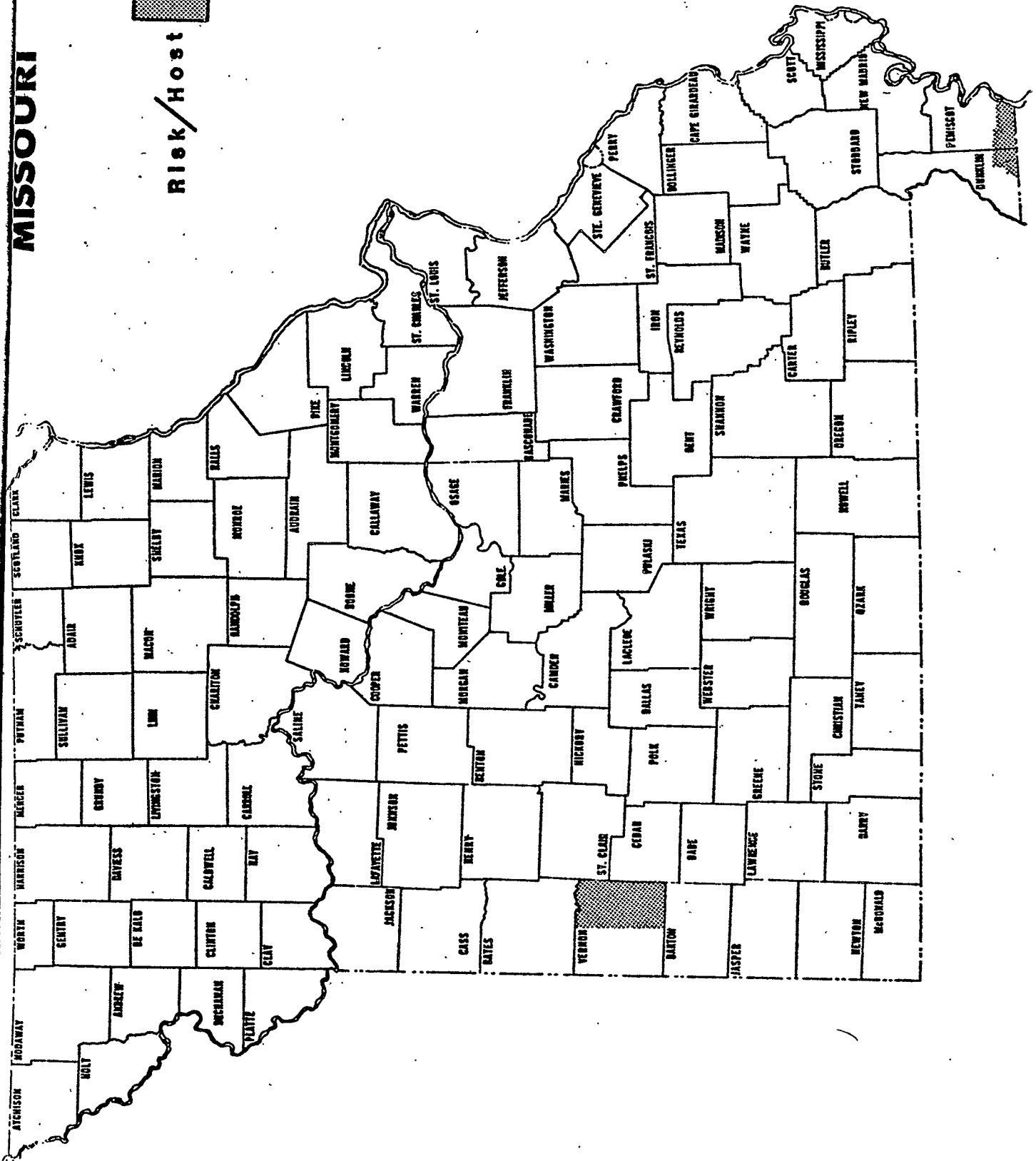
*Due to large increase in population as indicated by 1980 Census, 35,778 persons from Greene County are not allocated. This problem will be considered at the earliest possible time.

**The townships of Walnut Grove, Cass, Boone and Murray do not relocate (combined population of 6,595) because of their northern location away from the blast area.

MISSOURI



Risk/Host



BLYTHEVILLE AIR FORCE BASE ALLOCATION

<u>RISK AREA</u>	<u>POPULATION</u>	<u>HOST COUNTY</u>
*Pemiscot County		Pemiscot County/ Hayti
Virginia Township	853	
Holland Township	727	
Cooter Township	3,519	
Pemiscot Township	571	
**Dunklin County		Dunklin County/ Kennett
Clay Township	2,047	

BLYTHEVILLE AIR FORCE BASE HOST AREAS

<u>HOST AREA</u>	<u>HOST POPULATION</u>	<u>RELOCATED POPULATION</u>	<u>TOTAL POPULATION</u>	<u>HOSTING RATIO</u>
Pemiscot Co./ Hayti	3,964	5,670	9,634	1.4:1
Dunklin Co./ Kennett	10,145	2,047	12,192	.2:1

*Residents of the risk townships of Virginia, Holland, Cooter and Pemiscot in Pemiscot County will relocate within the county to the City of Hayti.

**Residents of the risk township of Clay in Dunklin County will relocate within the county to the City of Kennett.

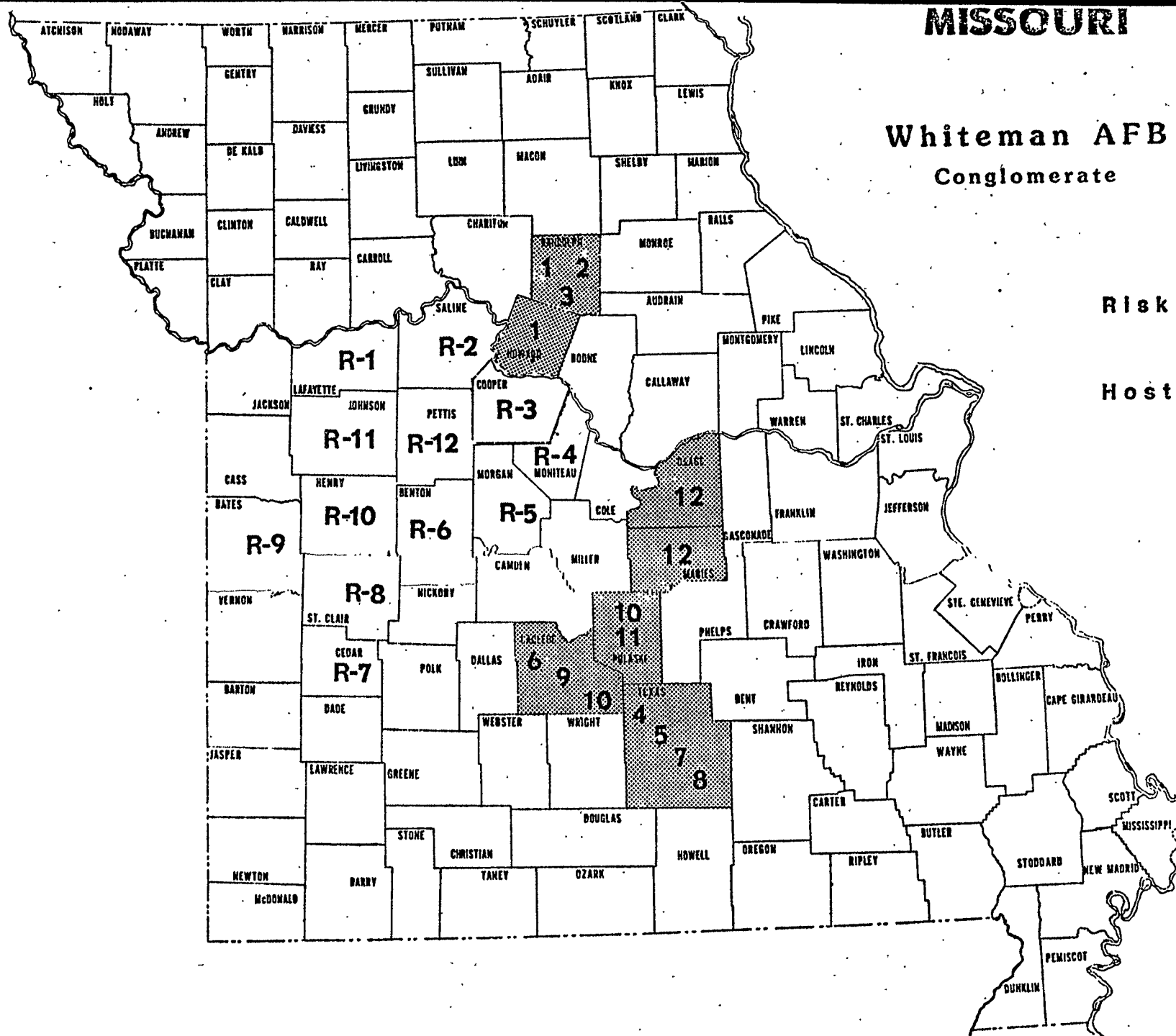
MISSOURI

Whiteman AFB Conglomerate

Risk

R

Host



WHITEMAN AIR FORCE BASE ALLOCATION

<u>RISK AREA</u>	<u>POPULATION</u>	<u>HOST COUNTY</u>
Bates County	15,873	Laclede
Benton County	12,183	Laclede
Henry County	19,672	Laclede Pulaski
Johnson County	39,059	Pulaski
Cedar County	11,894	Texas
Moniteau County	12,068	Texas
Morgan County	13,807	Texas
St. Clair County	8,622	Texas
Lafayette County	29,925	Howard Randolph
Cooper County	14,643	Randolph
Saline County	24,919	Randolph
Pettis County	36,378	Maries Osage
Vernon County		Vernon County/ Nevada
Bacon Township	818	
Blue Mound Township	290	
Clear Creek Township	560	
Walker Township	600	
Badger Township	370	
Dover Township	398	
Montevallo Township	304	
Virgil Township	381	

WHITEMAN AIR FORCE BASE HOST COUNTIES*

<u>HOST COUNTY</u>	<u>HOST POPULATION</u>	<u>RELOCATED POPULATION</u>	<u>TOTAL POPULATION</u>	<u>HOSTING RATIO</u>
Laclede	24,323	*42,832	67,155	1.7:1
Pulaski	42,011	*41,455	83,466	1:1
Texas	21,070	*42,678	63,748	2.0:1
Howard	10,008	24,862	34,870	2.5:1
Randolph	25,460	44,625	70,085	1.7:1
Maries	7,551	*33,868	41,419	1.7:1
Osage	12,014	*		
**Vernon County/ Nevada	9,044	3,721	12,765	.4:1

*Totals do not include 5,832 key workers and dependents allocated to Cole County or 2,891 allocated to Vernon County.

**Residents of the risk townships of Bacon, Blue Mound, Clear Creek, Walker, Badger, Dover, Montevallo, and Virgil (total pop. 3,721) in Vernon County will relocate within the county to the City of Nevada (pop. 9,044).

In-Place



April 1985

IN-PLACE COUNTIES

There are twelve in-place counties which are not considered to be high hazard from direct weapons effects. The projected fallout level is, however, too high to allow for the hosting of relocatees. In these twelve counties there will be no hosting of relocatees but also no movement of residents. The in-place shelter plan will be used.

IN-PLACE COUNTY

POPULATION

Caldwell	8,660
Camden	19,963
Carroll	12,131
Chariton	10,489
Clinton	15,916
Dallas	12,096
Daviess	8,905
Hickory	6,367
Livingston	15,739
Miller	18,532
Polk	18,822
Ray	21,378

